

UNIVERSITY OF CALIFORNIA

DEPARTMENT OF BACTERIOLOGY
BERKELEY 4, CALIFORNIA

April 20, 1949

Dr. Joshua Lederberg
Department of Genetics
University of Wisconsin
Madison, Wisconsin

Dear Josh:

Thank you for your very interesting letter. Your story about the adaptation of lactose fermentation by growth in butyl galactoside is nearly incredible. I hope to be able to help you with some of these fascinating phenomena that you are uncovering. I have received a Guggenheim Fellowship and want to spend the first two or three months with you. My plans correspond closely to your preferences in that I want to come there early in August and stay until about October. Please let me know if this is convenient.

We are continuing the studies on the coli-mutant but have no definite results yet. Maybe I shall have something interesting to tell you in Cincinnati.

Have you seen the latest paper by Monod in which he shows the reversibility of the amylomaltase reaction? We have been scooped twice now, this time because of the slovenly action of the J.B.C. I don't remember if I told you that they kept the manuscript for two months until I asked about it and then they said that they were very interested in the paper but that the discussion weakened the report, so would I shorten the discussion. I decided to hell with them and cut almost the entire discussion out. I have not yet received proofs.

I shall send you a culture of T. monosa as soon as I have a transfer made.

Looking forward to seeing you in May, I am

Sincerely yours,



Michael Doudoroff

MD:hb